

**REMARKS**

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The final Office Action dated September 24, 2007 has been received and their contents have been carefully reviewed.

**Summary of the Office Action**

Claims 1-6, 8, 15, 20-27, 29-32, 34 and 41-42 remain rejected under 35 U.S.C. §103(a) as being unpatentable over Akiyama (US 6542208) in view of Okamoto (US 2002357825) and further in view of Yamauchi (US 2004/0109112).

Claims 7, 9, 33 and 35-37 remain rejected under 35 U.S.C. §103(a) as being unpatentable over Akiyama in view of Okamoto in view of Yamauchi and further in view of Hirata (US 2002/0047958).

Claims 10-11 and 17 remain rejected under 35 U.S.C. §103(a) as being unpatentable over Akiyama in view of Okamoto in view of Hirata and further in view of La Roche (US 4025161).

**Summary of the Response to the Office Action**

Independent claims 1, 15 and 27 remain rejected under 35 U.S.C. §103(a) as being unpatentable over Akiyama in view of Okamoto and further in view of Yamauchi. Applicants respectfully traverse this rejection for at least the following reasons.

Applicants respectfully assert that a Claim for Priority was filed on October 12, 2004 in the present application, and that a Certified copy of Korean Patent Application No. 2003-0019110 was filed in the present application. Pursuant to 37 C.F.R. § 1.55(a), Applicants will submit a verified translation of Korean Patent Application No. 2003-0019110 to establish the earlier date of invention for Applicants invention shortly. Accordingly, since Yamauchi was

filed on August 5, 2003, and the present invention has a priority date of March 27, 2003, then

Yamauchi should be removed as prior art.

For at least the above reasons, Applicants respectfully assert that the rejections under 35 U.S.C. §103(a) be withdrawn.

### **CONCLUSION**

In view of the foregoing, Applicants respectfully request entry of the remarks, reconsideration and the timely allowance of all pending claims. Should the Examiner feel that there are any issues outstanding after consideration of this response, the Examiner is invited to contact Applicants' undersigned representative to expedite prosecution.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such as an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

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Date: October 29, 2007

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